



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<b>Complete if Known</b>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 1 of 10		Attorney Docket No: 2043.100US1

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
/N.R./	US-20010027436A1	10/04/2001	Tenembaum, Samuel S.	02/08/2001
/N.R./	US-20010032175A1	10/18/2001	Holden, G. D, et al.	04/26/2001
/N.R./	US-20020161691A1	10/31/2002	Nishi, J.	03/15/2001
/N.R./	US-20020169710A1	11/14/2002	Morimoto, Nobuyoshi	04/26/2002
/N.R./	US-20020198814A1	12/26/2002	Bansal, Vipul	06/22/2001
/N.R./	US-20040128224A1	07/01/2004	Dabney, E., et al.	09/11/2003
/N.R./	US-20050131809A1	06/16/2005	Watt, II, W. R, et al.	12/11/2003
/N.R./	US-20070106571A1	05/10/2007	Grove, B. A, et al.	12/29/2006
/N.R./	US-20070112644A1	05/17/2007	Grove, B., et al.	12/29/2006
/N.R./	US-20080097896A1	04/24/2008	Fisher, A. S, et al.	12/21/2007
/N.R./	US-20080103938A1	05/01/2008	Fisher, A. S, et al.	12/21/2007
/N.R./	US-4,071,697	01/31/1978	Bushnell, Nolan	10/18/1976
/N.R./	US-4,845,625	07/04/1989	Stannard, Louis	04/29/1987
/N.R./	US-4,974,252	11/27/1990	Osborne, J. A	10/04/1988
/N.R./	US-5,629,982	05/13/1997	Micali, Silvia	08/20/1996
/N.R./	US-5,774,873	06/30/1998	Berent, Thomas Gerard, et al.	03/29/1996
/N.R./	US-5,778,367	07/07/1998	Wesinger Jr, Ralph, et al.	12/14/1995
/N.R./	US-5,848,139	12/08/1998	Grover, Wayne	11/19/1996
/N.R./	US-5,963,915	10/05/1999	Kirsch, Steven T	02/21/1996
/N.R./	US-6,006,201	12/21/1999	Berent, Thomas, et al.	07/03/1997
/N.R./	US-6,026,383	02/15/2000	Ausubel, Lawrence M.	01/04/1996
/N.R./	US-6,058,379	05/02/2000	Odom, James M, et al.	07/11/1997
/N.R./	US-6,161,099	12/12/2000	Harrington, Myles, et al.	05/29/1998
/N.R./	US-6,266,651	07/24/2001	Woolston, Thomas G	02/19/1999
/N.R./	US-6,266,652	07/24/2001	Godin, Paul B, et al.	03/09/1999
/N.R./	US-6,338,050	01/08/2002	Conklin, Jeffrey, et al.	11/16/1998
/N.R./	US-6,415,270	07/02/2002	Rackson, R. I, et al.	11/15/1999
/N.R./	US-6,430,545	08/06/2002	Honarvar, L., et al.	12/21/1998
/N.R./	US-6,449,601	09/10/2002	Friedland, N. S, et al.	12/30/1998
/N.R./	US-6,499,018	12/24/2002	Alaia, Marc, et al.	05/14/1999
/N.R./	US-6,609,112	08/19/2003	Boarman, R., et al.	05/22/2000
/N.R./	US-6,691,094	02/10/2004	Hersch Korn, L. N	09/28/1999
/N.R./	US-7,003,485	02/21/2006	Young, D.	05/05/2000
/N.R./	US-7,133,835	11/07/2006	Fusz, Eugene August, et al.	10/30/1995

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>1</sup>
/N.R./	FR-2658635	08/23/1991	Mourad, Assabgui	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<b>Complete if Known</b>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 2 of 10	Attorney Docket No: 2043.100US1	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	"Application Serial No. 09/504,261 (Atty Ref 2043.232US1), Appeal Brief filed 11-23-03", 15 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty Ref 2043.232US1), Examiner Interview Summary mailed 07-06-06", 4 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty Ref 2043.232US1), Examiner's Answer to Appeal Brief mailed 01-27-04", 11 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Final Office Action mailed 06-23-2003", 7 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Non Final Office Action mailed 02-26-2003", 7 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Non Final Office Action mailed 09-25-2002", 17 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Response filed 01-23-2003 to Non Final Office Action mailed 09-25-2002", 22 pgs	
/N.R./	"Application Serial No. 09/504,261 (Atty. Ref. 2043.232US1) Response filed 08-19-2003 to Final Office Action mailed 06-23-2003", 13 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Final Office Action mailed 08-06-08", 10 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Final Office Action mailed 11-23-07", 8 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Preliminary Amendment mailed 01-12-01", 14 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Response filed 05-23-08 to Final Office Action mailed 11-23-07", 16 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty Ref 2043.086US2), Response filed 10-24-07 to Non-Final Office Action mailed 05-01-07", 16 pgs.	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 05-01-2007", 8 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 07-18-2005", 7 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 10-22-2004", 11 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Non Final Office Action mailed 11-28-2006", 7 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Response filed 01-11-2005 to Non Final Office Action mailed 10-22-2004", 11 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Response filed 01-18-2006 to Non Final Office Action mailed 07-18-2005", 12 pgs	
/N.R./	"Application Serial No. 09/706,849 (Atty. Ref. 2043.086US2) Response filed 02-05-2007 to Non Final Office Action mailed 11-28-2006", 10 pgs	

EXAMINER /Nicholas Rosen/

DATE CONSIDERED 12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 3 of 10	Attorney Docket No: 2043.100US1	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Non-Final Office Action mailed 02/07/08", 4 pgs.	
/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Non-Final Office Action mailed 09-09-08", 4 pgs	
/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Response filed 05-02-08 to Non-Final Office action mailed 02-07-08", 10 pgs.	
/N.R./	"Application Serial No. 10/316,292 (Atty Ref 2043.086US5), Response filed 10-31-07 to Restriction Requirement mailed 08-01-07", 8 pgs.	
/N.R./	"Application Serial No. 10/316,292 (Atty. Ref. 2043.086US5) Non Final Office Action mailed 01-18-2007", 5 pgs	
/N.R./	"Application Serial No. 10/316,292 (Atty. Ref. 2043.086US5) Response filed 04-18-2007 to Non Final Office Action mailed 01-18-2007", 12 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14 ), Non-Final Office Action mailed 08/11/08", 17 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Non-Final Office Action mailed 05-24-07", 9 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty Ref 2043.086U14), Response filed 11-07-07 to Non-Final Office Action mailed 05-24-07", 16 pgs.	
/N.R./	"Application Serial No. 10/316,293 (Atty. Ref. 2043.086U14) Final Office Action mailed 01-31-08", 2 pgs	
/N.R./	"Application Serial No. 10/316,293 (Atty. Ref. 2043.086U14) Response filed 06-30-08 to Final Office Action mailed 01-31-08", 17 pgs.	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Final Office Action mailed 10-30-07", 16 pgs	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Non Final Office Action mailed 06-04-2007", 16 pgs	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Non-Final Office Action mailed 07-11-08", 16 pgs	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Response filed 04-30-08 to Final Office Action mailed 10-30-07", 24 pgs.	
/N.R./	"Application Serial No. 10/316,296 (Atty Ref 2043.086US4), Response filed 10-04-07 to Non-Final Office Action mailed 06-04-07", 19 pgs.	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12) Non-Final Office Action mailed 12-11-2007", 21 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Final Office Action mailed 08-07-08", 18 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Final Office Action mailed 10-17-07", 13 pgs	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 4 of 10	Attorney Docket No: 2043.100US1	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Non-Final Office Action mailed 05-16-07", 11 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Response filed 05-02-08 to Non-Final Office Action mailed 12-11-07", 15 pgs	
/N.R./	"Application Serial No. 10/316,297 (Atty Ref 2043.086U12), Response filed 10-31-07 to Final Office Action mailed 10-17-07", 15 pgs.	
/N.R./	"Application Serial No. 10/316,297 (Atty. Ref. No. 2043.086U12), Response filed 08-14-07 to Non-Final Office Action mailed May 16, 2007.", 13 pgs.	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Non-Final Office Action mailed 02-09-07", 5 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Non-Final Office Action mailed 08-20-07", 4 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Preliminary Amendment mailed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Response filed 05-04-07 to Non-Final Office Action mailed 02-09-07", 10 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Response filed 07-07-08 to Final Office Action mailed 02-07-08", 11 pgs	
/N.R./	"Application Serial No. 10/316,298 (Atty Ref 2043.086U13), Response filed 10-31-07 to Non-Final Office Action mailed 08-20-07", 10 pgs.	
/N.R./	"Application Serial No. 10/316,298(atty. Ref.2043.086U13) Final Office Action mailed 02/07/2008.", 5 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11) Response filed 08-08-08 to Final Office Action mailed 06-11-08", 12 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Advisory Action mailed 09-05-08", 3 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Final Office Action mailed 06-11-08", 6 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty Ref 2043.086U11), Response filed 04-30-08 to Non-Final Office Action mailed 10-30-07", 10 pgs	
/N.R./	"Application Serial No. 10/316,324 (Atty. Ref. 2043.086U11 ), Non-Final Office Action mailed 10-30-2007", 6 pgs	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Amendment filed with RCE", 23 pgs.	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Final Office Action mailed 10-30-07", 19 pgs	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 5 of 10		Attorney Docket No: 2043.100US1

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Non Final Office Action mailed 06-11-07", 20 pgs	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Non-Final Office Action mailed 06-27-08", 18 pgs	
/N.R./	"Application Serial No. 10/316,325 (Atty Ref 2043.086US6), Response filed 10-11-07 to Non-Final Office Action mailed 06-11-07", 16 pgs.	
/N.R./	"Application Serial No. 10/316,326 (Atty Ref 2043.086US7), Non-Final Office Action mailed 10/30/07", 6 pgs	
/N.R./	"Application Serial No. 10/316,326 (Atty Ref 2043.086US7), Final Office Action mailed 06-25-08", 8 pgs	
/N.R./	"Application Serial No. 10/316,326 (Atty Ref 2043.086US7), Preliminary Amendment mailed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/316,326 (Atty Ref 2043.086US7), Response filed 04-30-08 to Non-Final Office Action mailed 10-30-07", 12 pgs.	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Final Office Action mailed 10-30-07", 18 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Non Final Office Action mailed 06-04-2007", 17 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Non-Final Office Action mailed 06-26-08", 15 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Response filed 04-30-08 to Final Office Action mailed 10-30-07", 15 pgs	
/N.R./	"Application Serial No. 10/318,676 (Atty Ref 2043.086US8), Response filed 10-09-07 to Non-Final Office Action mailed 06-04-07", 17 pgs	
/N.R./	"Application Serial No. 10/319,868 (Atty Ref 2043.086US9), Non-Final Office Action mailed 10-30-07", 8 pgs	
/N.R./	"Application Serial No. 10/319,868 (Atty Ref 2043.086US9), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Non-Final Office Action mailed 07-16-07", 6 pgs	
/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Preliminary Amendment filed 04-28-05", 3 pgs	
/N.R./	"Application Serial No. 10/319,869 (Atty Ref 2043.086U10), Response filed 10-16-07 to Non-Final Office Action mailed 07-16-07", 9 pgs	
/N.R./	"Application Serial No. 10/319869 (Atty. Ref. 2043.086U10 ), Final-Office Action Mailed 10-30-2007", 10 pgs	
/N.R./	"Application Serial No. 10/733,700 (Atty Ref 2043.159US1) Response filed 08-25-08 to Final Office Action mailed 06-25-08", 26 pgs.	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 6 of 10		Attorney Docket No: 2043.100US1

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	"Application Serial No. 10/733,700 (Atty Ref 2043.159US1), Final Office Action mailed 06-25-08", 22 pgs	
/N.R./	"Application Serial No. 10/733,700 (Atty Ref 2043.159US1), Non-Final Office Action mailed 12-06-07", 30 pgs	
/N.R./	"Application Serial No. 10/733,700 (Atty Ref 2043.159US1), Response filed 03-06-08 to Non-Final Office Action mailed 12-06-07", 23 pgs.	
/N.R./	"Application Serial No. 10/750,052 (Atty Ref 2043.036US1), Advisory Action mailed 09-17-07", 3 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty Ref 2043.036US1), Appeal Brief filed 01-04-08", 26 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty Ref 2043.036US1), Response filed 09-19-06 to Restriction Requirement mailed 08-02-06", 8 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty Ref 2043.036US1), Restriction Requirement mailed 08-02-06", 7 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Final Office Action mailed 06-26-2007", 8 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Non Final Office Action mailed 12-22-2006", 10 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Response filed 03-22-2007 to Non Final Office Action mailed 12-22-2006", 13 pgs	
/N.R./	"Application Serial No. 10/750,052 (Atty. Ref. 2043.036US1) Response filed 08-27-2007 to Final Office Action mailed 06-26-2007", 11 pgs	
/N.R./	"Application Serial No.10/316,297 (Atty Ref 2043.086U12), Final Office Action Mailed 08-07-2008", 17 pgs	
/N.R./	"Cassini Resource Exchange User's guide", <u>California Institute of Technology</u> , (April 1993), 19 pgs	
/N.R./	"Google: Definition of System", 4 pgs	
	"How and Auction Works", [Online]. Retrieved from the Internet: <URL: <a href="http://web.archive.org/web/20030618083111/www.bidshares.com/help/index.cfm?fuseaction=info_howauctionworks">http://web.archive.org/web/20030618083111/www.bidshares.com/help/index.cfm?fuseaction=info_howauctionworks</a> >, (June 2003), 3 pgs	
/N.R./	"International Application Serial No. PCT/US03/41535 (Atty Ref 2043.036WO1), International Preliminary Examination Report mailed 05-26-05", 4 pgs	
/N.R./	"New bidding rules to begin in FCC's auction of airwave", <u>Austin American Statesmen (Newspaper)</u> , FINAL Edition, (Feb. 4, 1995), D.5	
/N.R./	ANAND, R., "Research Report - The Electronic Flea Market", <u>Computer Science, RC 19678 (87230)</u> , IBM Research Division, (7/28/94), 1-18	
/N.R./	ANDERSON, SCOTT, et al., "The Efficiency of Experimental Asset Markets: Empirical Robustness and Subject Sophistication", <u>Research in Experimental Economics, The Journal of Economic Education</u> , transferred in, (Fall 1993), 107-190	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 7 of 10	Attorney Docket No: 2043.100US1	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	BANATRE, J-P, "The Design and Building of Enchere, A Distributed Electronic Marketing System", <u>Communications of the Association for Computing Maiciner</u> , New York, NY, US, Vol. 29 No. Jan. 1986, XP000002077, (Jan 1986), 9-29	
/N.R./	BANATRE, MICHAEL, "Distributed Auction Bidding System", <u>Computer Communications</u> , Vol. 4, No. 4, (August 1981), 179-186	
/N.R./	BROOKER, ELLIS, "Mega Real Estate Auction Counts on Imaging", <u>Computerworld</u> , (12/7/82), 20	
/N.R./	BUNKER, TED, "How Auction Technology Sped and Enhanced Sale of Radio Licenses", <u>Copyright 1995 Investor's Business Daily, Inc., Investor's Business Daily</u> , (2/24/95), 3 pages	
/N.R./	BUSINESS WEEK, "Auctioning off Relics of the Computer Age", <u>Business Week</u> , (4/11/94), 1 page	
/N.R./	BUSINESS WIRE, INC., "The Computer Museum Brings Auction Block to Cyberspace in First Internet Auction", <u>Business Wire, Inc.</u> , (3/14/94), 2 pages	
/N.R./	CLEMONS, E., et al., "Evaluating the Prospects for Alternative Electronic Securities Markets", <u>The University of Pennsylvania and The University of London</u> , 53-61	
/N.R./	COHEN, DANNY, "Electronic Commerce", <u>University of Southern California, Information Sciences Institute, ISI Research Report, ISI/RR-89-244</u> , (Oct 1989), 1-19, 31-33	
/N.R./	COMPUTER LITERACY BOOK BULLETIN, "First Internet Auction", <u>Computer Literacy Book Bulletin</u> , 1 page	
/N.R./	COMPUTERWORLD, "Computer Museum hosts Internet Auction", <u>Computerworld</u> , (shares page with another reference), (3/28/94), 1 page	
/N.R./	COURT OF APPEALS FOR THE FEDERAL, "In re Schrader, 30 USPQ 2d, 1455-1462", <u>Court of Appeals for the Federal Circuit, claim 1 of application at issue cited at column 2</u> , (4/13/94), 1456-1462	
/N.R./	DEMARRAIS, K. G, "Gas Prices Highest Since 1991, and Still Climbing", <u>The Record</u> , (June 16, 1995), pg 3	
/N.R./	DYSON, ESTHER, "Information, Bid and Asked", <u>Forbes</u> , (8/29/90), 92	
/N.R./	EDELL, RICHARD, "Billing Users and Pricing for TCP", <u>IEEE Journal on Selected Areas in Communications</u> , Vol. 13, No. 7, (Sept. 1995), 1162-1175	
/N.R./	FORSYTHE, ROBERT, "The Iowa Presidential Stock Market: A Field Experiment", <u>Research in Experimental Economics</u> , Vol. 4, ISBN: 0-89232-652-2, (1991), 1-43	
/N.R./	FRANKLIN, MATTHEW, "The Design and Implementation of a Secure Auction Service", <u>1995 IEEE Symposium on Security and Privacy, Oakland, California May 8-10, 1995</u> , transferred in, (1995), 2-14	
/N.R./	FREEMAN, BRIAN, "Hosting Services-Linking the Information Warehouse to the Information Consumer", <u>IEEE Spring Compcon</u> , transferred in, (1994), 165-171	
/N.R./	GRAVES, ROBERT, et al., "An Auction method for Course Registration", <u>INTERFACES</u> 23:5, Sept. Oct., 1993, transferred in, (1993), 81-92	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 8 of 10	Attorney Docket No: 2043.100US1	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	HARRISON SCOTT PUBLICATIONS, "Unusual Farmland Auction Set", <u>Liquidation Alert</u> , Harrison Scott Publications, Inc., (3/28/94), 2 pages	
/N.R./	HARVARD BUSINESS SCHOOL, "Aucnet: The Story Continues", <u>Harvard Business School</u> 2-195-122, (1/17/95), 1 page	
/N.R./	HELINSKI, PAUL, "Automating Web-Site Maintenance", <u>Part 2, Perl-based tools to manage your Web site, Web Techniques</u> , ISSN 1086-556XP002048313., www.ddj.com/architect/184414429?pgno==3>, (12/1996), 75-76, 78	
/N.R./	HENG-WAH, CHOY, "Electronic Stamp Auction", <u>Google Groups View Thread</u> , (6/17/94), 1 page	
/N.R./	JACKSON, ED, "Too much commercial offers", <u>Google Groups</u> , (3/13/96), 2 pages	
/N.R./	JOHNSON, ALONZO, "Multiple Unit Double Auction User's Manual", <u>Social Science Working Paper 676, Division of the Humanities and Social Sciences California Institute of Technology</u> , June 1988, Revised September 1989, (Sept. 1989), 1-9	
/N.R./	KAHLER, TED, "Betting, Bribery and Bankruptcy - A Simulated Economy that Learns to Predict", <u>IEEE Spring Compcon, Research Report</u> , (1989), 357-361	
/N.R./	LEDYARD, JOHN, "Using Computerized Exchange Systems to Solve an Allocation Problem in Project Management", <u>Journal of Organizational Computing</u> , (1994), 271-296	
/N.R./	LITTLEFAIR, T., "Homelink: a unique service", <u>Computer bulletin</u> , (June 1986), 12-13	
/N.R./	MACKINNON, DONNA JEAN, "Playing the Auction Game", <u>SU2 Edition, Toronto Star</u> , Ontario, pg E.1, (10/4/87), 3 pages	
/N.R./	MARDESICH, JODI, "Site Offers Clearance for End-of-Life Products - Onsale Takes Auction Gavel Electronic", <u>Computer Reseller News</u> , (July 8, 1996), 2 pages	
/N.R./	MASKERY, MARYANN, "Car auction reaches into space", <u>Automotive News, Dialog File</u> 16, Accession No. 03482064, (11/25/1991), 3 pgs	
/N.R./	MASSIMB, MN, et al., "Electronic Trading, Market Structure and Liquidity", <u>Financial Analysts Journal</u> , Vol. 50(1), Charlottesville, Virginia, (January-February 1994), 39-50	
/N.R./	MCCABE, KEVIN, "Smart Computer-Assisted Markets", <u>Science</u> , Vol. 254, transferred in, (10/25/91), 534-538	
/N.R./	MCCARTHY, GENE, "The Electronic Auctioning of Servicing", <u>Mortgage Banking</u> , (Dec. 1994), 96-98	
/N.R./	MCCONKEY, CAREY, "Company Launches Reverse Auction Site", <u>The State News</u> , (10/25/99), 3 pgs	
/N.R./	MESSMER, E., "Car Auctions Via Business TV To Debut Plans to launch as Online Used Car Auction Service", <u>Network World</u> , Vol.11, Iss.30, (07/25/1994), 1 pg	
/N.R./	MILGROM, PAUL R, et al., "A Theory Of Auctions and Competitive Bidding", <u>Econometrica</u> , Vol (50), No.5, (Sep., 1982), 1089-1122 pp	
/N.R./	NEO, BOON S, "The implementation of an electronic market for pig trading in Singapore", <u>Journal of Strategic Information Systems</u> , 1(5), (1992), 278-288	
/N.R./	O'DELL, JOHN, "Automobiles", <u>The Los Angeles Times copyright, The Times Mirror Company; Los Angeles Times 1994 All Rights Reserved</u> , (8/23/94), 13-14	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 9 of 10		Attorney Docket No: 2043.100US1

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	OATES, SARAH, "Rain Checks May Be Allowed", <u>Orlando Sentinel</u> , (07 13 88), 1 pg	
/N.R./	PC WEEK, "Electronic Bonds Auction", <u>PC Week</u> , Volume 6, Number 22, (6/5/89), 68	
/N.R./	POPE, CHRISTINA, "What Am I Bid? Check the Modem: Electronic Auctions Come To Real Estate", <u>The Greater Baton Rouge Business Report</u> , Volume 11, Number 26, (7/27/93), 27	
/N.R./	PREIST, CHRIS, "Adaptive Agents in a persistent shout double auction", <u>International conference on Information and Computation Economies</u> , Proceedings of the first international conference on Information and computation economies, Oct. 25-28, 1998, (1998), 11 - 18	
/N.R./	RECK, M., et al., "Types of Electronic Auctions", (1992), p. 236-243	
/N.R./	SAEKI, MOTOSHI, "Supporting Distributed Individual Work in Cooperative Specification Development", <u>Dept. of Computer Science, Tokyo Institute of Technology</u> , (11/15/95), 232-247	
/N.R./	SAMMER, HARALD, "Online Stock Trading Systems: Study of an Application", <u>IEEE Spring Compcon</u> , (Spring 1987), 161-162	
/N.R./	SAUNDERS, BARBARA, "Final Gags 'De-vintaging' Rule Contains 2 Major Changes for Negotiations", <u>Oil Daily</u> , (6/10/86), 1-2	
/N.R./	SCHMITZ, TOM, "California computer auctions - No Boon For Bargain Hunters", <u>Knight-Ridder/Tribune Business News</u> , Dialog File 609, Accession No. 2096205, (09/13/1993), 4 pgs	
/N.R./	SHARNOFF, DAVID, "Email Auction Server", <a href="http://www.idiom.com/~muir/auction.html">http://www.idiom.com/~muir/auction.html</a> , (1994), 1 Page	
/N.R./	SHULMAN, RICHARD, "VICS and quick response: priority issued for mass merchandisers.", <u>Supermarket Business</u> , v44, n10, (Oct 1989), 13-14	
/N.R./	SIRBU, MARVIN, et al., "NetBill: An Internet Commerce System Optimized for Network Delivered Services", <u>IEEE 1995 Spring Compcon</u> , transferred in, (1995), 20-25	
/N.R./	SMITH, CHARLES W, "Auctions, The Social Construction of Value", <u>University of California Press, Berkeley</u> , (1990), 123 pgs	
/N.R./	SMITH, ROD, "DTN, Superior to Offer Daily Electronic Auction", <u>Feedstuffs, Business Report Section</u> , (February 8, 1993), 1 Pages	
/N.R./	TENENBAUM, JAY, "CommerceNet: Spontaneous Electronic Commerce on the Internet", <u>1995 IEEE Spring Compcon</u> , (Spring 1995), 38-43	
	THE COMPUTER MUSEUM, "The Computer Museum Brings Auction Block to Syberspace in First Internet Auction", <u>The Computer Museum, Press Release</u> , (3/11/94), 1 page	
/N.R./	THE COMPUTER MUSEUM AUCTION, "First-ever Internet Auction Produces Results for the Computer Museum", <u>Press release</u> , (duplicate releases), (4/28/94), 4 pages	
/N.R./	THOMAS, CHARLES, "Automotive News", <u>Copyright 1994 Crain Communications Inc.</u> , (9/19/94), 11-12	
/N.R./	TONER, A., "Hogs Sold in High-Tech Market Bidders Linked Throught Satellite", <u>Omaha World-Herald</u> , (09/11/1994)	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)	<i>Complete if Known</i>	
	<b>Application Number</b>	10/749,628
	<b>Filing Date</b>	December 30, 2003
	<b>First Named Inventor</b>	Brian Alan Grove
	<b>Group Art Unit</b>	3625
	<b>Examiner Name</b>	Naeem Haq
Sheet 10 of 10		Attorney Docket No: 2043.100US1

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/N.R./	TUROFF, MURRAY, "An Electronic Information Marketplace", <u>North-Holland Computer Networks and ISDN Systems</u> 9, transferred in, (1985), 79-90	
/N.R./	UNDERWOOD; CHRIS, "A Multiple Round Ascending Auction Process Suitable for the Disposal of Radio Spectrum in New Zealand", (01/17/1996)	
/N.R./	VARIAN; HAL, "Economic Mechanism Design for Computerized Agents", <u>USENIX Association Proceedings of the First USENIX Workshop of Electronic Commerce</u> , New York, New York Jul. 11-12, 1995, transferred in, (July 1995), 13-21	
/N.R./	WEISS, AARON, "The Virtual Flea Market", <u>Internet World</u> , (June 1995), 54-57	
/N.R./	WILLIAMS, ARLINGTON, et al., "Computerized Laboratory Exercises for Microeconomics Education: Three Applications Motivated by Experimental Economics", <u>The Journal of Economic Education</u> , Vol. 24, No. 4, transferred in, (Fall 1993), 13 pages	

EXAMINER

/Nicholas Rosen/

DATE CONSIDERED

12/10/2008

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant is to place a check mark here if English language Translation is attached